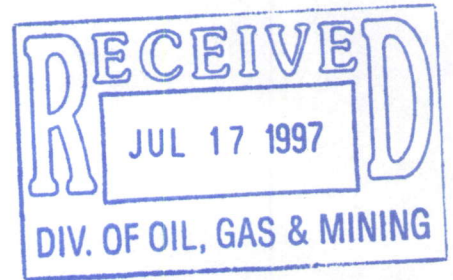




State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF AIR QUALITY

m/015/072



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DAQE-663-97

July 14, 1997

D. Wayne Hedberg
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Mr. Hedberg:

Re: Western Clay Company Processing Gypsum from the Heber Gypsum Mine in Emery County,
Utah

The Utah Department of Environmental Quality, Division of Air Quality (DAQ) has reviewed the State Action on the processing of gypsum by the Western Clay Company at the Heber Gypsum Mine, dated June 30, 1997, for any potential impacts upon air quality.

The description of the project states that the material will be removed by dozer and excavator and stockpiled for use in reclamation. The gypsum will be fractured by drilling and blasting, or a road reclaimer type machine. The gypsum will be trucked to Western Clay Company's plant in Aurora for processing.

If there is no crushing and screening done at the excavation site during this process, the mining project falls under the Utah mining activities rule found in R307-12-5 of the Utah Air Conservation Rules. This rule requires that fugitive dust emissions must be minimized as an integral part of site preparation, mining activities, and reclamation operations. Examples of fugitive dust control measures that may be used are included in the rule. The types of fugitive dust controls which will be used on site should be determined and formalized into a dust control plan. This plan is to be submitted and approved by DAQ.

If the process includes crushing and screening at the Heber Gypsum Mine site, an Approval Order (AO) is required before installation, construction, or operation can occur. In addition, a modification to Western Clay Company's AO covering the plant located at Aurora, Utah, will be required if the production limits will be exceeded by processing this material.

If you have any questions on this matter, please contact Carol Nielsen at (801) 536-4073.

Sincerely,

Lynn R. Menlove, Manager
New Source Review Section

LRM:CN:cmn

